



## SEQUENCE LISTING

<110> Daniel H. Cohn  
Muhammad Faiyaz ul Haque  
Lily M. King  
Deborah Krakow

<120> GENETIC MARKER FOR  
SPONDYLOEPIMETAPHYSEAL DYSPLASIA

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cagtgtgttc agtgtgtgtg tgtgtgtgtg tgtgtgtgtg tgccgtgtgca tgtgtgtgtg 180  
catgtgtgtg tgccgtgtgca tgtgtgtgtg ttgaaagata atctgagttt ctttattccc 240  
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Asp Pro Lys Ser Thr Ile  
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<223> Nucleotide positions +1414 through +1431 of PAPSS2 coding sequence with mutation c to a at nucleotide position +1424

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<223> Partial truncated PAPSS2 peptide sequence; amino acid residues 472-474 plus stop at position 475

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Asp Pro Lys

1